## LA73 Rec'd PCT/PTO 17 MAR 2005

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FORM PTO (REV 12-20			U.S. DEP	ARTMEN	T OF COMMERCE PATENT AND TRADEMARK OFFI		ORNEYS DOCKET NUMBER	
	DES	SIGNATE	ED/EL	<b>ECTE</b>	TO THE UNITED STATES ED OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371	U.S.	0165-390 APPLICATION NO. (If known, see 37 CFR 1.5) /525,211	
	ATIONAL 2 03/10658	APPLICAT			INTERNATIONAL FILING DATE 22 August 2003		IORITY DATE CLAIMED August 2002	
TITLE O	F INVENTI	ION		1	ZZ August 2003		August 2002	
	LIZATIO ANT(S) FOI		is					
Kiyosh	i MATSU	<u>МОТО, 1</u>	Keiji A		Teiko SUTOH, Tsuyoshi INAGAKI			
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Items: 11.□	An Infor	mation D	isclosu	ıre Sta	tent(s) or information included: tement under 37 CFR 1.97 and 1.98			
12.⊠	An assignincluded		cumen	t for re	ecording. A separate cover sheet in	n complia	ance with 37 CFR 3.28 and 3.31 is	
13.□	A FIRST	`prelimin	ary am	ıendm	ent.			
14. 🗆	An Appl	ication Da	ata She	et und	der 37 CFR 1.76.			
15.□		tute specif						
16.					and/or address letter.			
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18. 🗆	A second	i copy of	the pul	blished	d international application under 35	U.S.C.	154(d)(4).	
19. 🗆	A second 154(d)(4		the En	glish l	language translation of the internation	ional app	lication under 35 U.S.C.	
20. 🗆	Other ite	ms or info	ormatio	on:				
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U.S. APPLICATION NO. (If)	J.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO.		ATTORNEYS DOCKET NUMBER				
10,020,211			PCT/JP03/10658		740165-390		
The following fees are submitted:					CALCULATIONS	PTO USE ONLY	
21.					\$		
22.					\$		
report prepa Article 33(1	red by IPEA/US )-(4)	S indicates	international preliminary s all claims satisfy provis	ions of PCT \$0			
23.  Search fee				\$500.00	\$		
report prepar Article 33(1) Search fee (37 CFR 1.4 USPTO as a International Search Ro Office or pr	ared by IPEA/US 1)-(4) 145(a)(2)) has be an International eport prepared b reviously communications	S indicated een paid of Searching by an ISA of unicated to	international preliminary s all claims satisfy provis on the international applic Authority other than the US and pro to the US by the IB	ions of PCT\$0 ation to the\$100.00 ovided to the\$400.00			
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(excluding seque program listing f The fee is \$250 f	nce listing in concled in an electron each additional sheets	mpliance onic medic al 50 shee Number o	gs filed in paper over 100 with 37 CFR 1.821(c) or am) (37 CFR 1.492(j)). As of paper or fraction the feach additional 50 or acreof (round up to a	(e) or computer	н		
	'	whole nun	nber)				
- 100 =	/50 =			x \$250.00	\$		
Surcharge of \$130.00 tearliest claimed priorit			declaration later than 30 r	nonths from the	\$130.00		
CLAIMS	NUMBER F	FILED	NUMBER EXTRA	RATE			
Total claims		- 20 =		x \$50.00	\$		
Independent claims - 3 =			x \$200.00	\$			
MULTIPLE DEPEND	ENT CLAIM(S	) (if appli	cable)	+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =				\$130.00			
Applicant claims s	mall entity statu	ıs. See 37	CFR 1.27. The fees ind	icated above are	\$		
			SU	BTOTAL =	\$130.00		
Processing fee of \$130 from the earliest claim			glish translation later than 1.492(f)).	30 months	\$		
			TOTAL NATIO	NAL FEE =	\$130.00		
			CFR 1.21(h)). The assignment of the control of the		\$40.00		
		•	TOTAL FEES EN	CLOSED =	\$170.00		
					Amount to be refunded:	\$	
					Amount to be	\$	

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a.		A check in the amount of \$ to cover the above fees is enclosed.			
b.	X	Please charge my Deposit Account No. $\underline{19-2380}$ (740165-390) in the amount this sheet is enclosed.	of \$170.00 to cover the above fees. A duplicate copy of		
c.	X	The Commissioner is hereby authorized to charge any additional fees which reaccount No. 19-2380. A duplicate copy of this sheet is enclosed.	may be required, or credit any overpayment to Deposit		
d.		Fees are to be charged to a credit card. WARNING: Information on this for not be included on this form. Provide credit card information and authoriza			
		Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been lied and granted to restore the application to pending status.	n met, a petition to revive (37 CFR 1.137(a) or (b))		
SE	ND ALL.	CORRESPONDENCE TO:	SIGNATURE Cole		
40		PEABODY LLP Street, N.W.	Thomas W. Cole		
		gton, D.C. 20004-2128	28,290 REGISTRATION NUMBER		



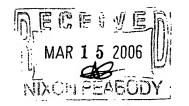
#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexadria, Virginia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 740165-390 10/525,211 Kiyoshi Matsumoto

INTERNATIONAL APPLICATION NO.

22204 NIXON PEABODY, LLP 401 9TH STREET, NW SUITE 900 **WASHINGTON, DC 20004-2128** 



PCT/JP03/10658 I.A. FILING DATE PRIORITY DATE 08/22/2003 08/22/2002

**CONFIRMATION NO. 3936** 371 FORMALITIES LETTER \*OC000000018228932\*

Date Mailed: 03/10/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

• Copy of the International Application filed on 02/22/2005

Copy of the International Search Report filed on 02/22/2005

VERIFIED BY

Preliminary Amendments filed on 02/22/2005

Request for Immediate Examination filed on 02/22/2005

- U.S. Basic National Fees filed on 02/22/2005
- Priority Documents filed on 02/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	 ATTY. DOCKET NO.
10/525,211	PCT/JP03/10658	740165-390

FORM PCT/DO/EO/905 (371 Formalities Notice)